

# INFORMATION REPORT    INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited 25X1

SECRET

COUNTRY	East Germany	REPORT	
SUBJECT	Exploitation of Pyrites Deposits at Brand-Erbisdorf	DATE DISTR.	10 March 1955 25X1
		NO. OF PAGES	1
DATE OF INFO.		REQUIREMENT	
PLACE ACQUIRED		REFERENCES	25X1
DATE ACQUIRED	This is UNEVALUATED Information		

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

1. The opening of the pyrites deposits at Brand-Erbisdorf near Freiberg has been delayed by a shortage of funds and technicians. It may therefore be assumed that mining activities have not yet been started in this area. 25X1

2. Ore samples obtained in the Brand-Erbisdorf area have been subjected to ore-dressing tests by Professor Kirchberg (fnu) of Freiberg. The experiments made showed that the flotation process was a success when completely fresh ore was utilized. Even after a short storage period, the mined ore ages so much that the result of the ore-dressing process is reduced by 50 percent. Professor Kirchberg therefore holds that comprehensive preliminary tests for a suitable ore preparation process must still be made before ore mining activities can be started in the Brand-Erbisdorf area.

3. The following are analyses of samples of raw ore:

Origin of Ore Samples	Content in Percentage of:				
	Pb	Zn	As	S	Sn
Schweinskopf area	3.1	3.55	6.15	15.2	0.2
"Vertrau auf Gott" mine	2.27	1.5	0.16	7.96	---

4. It is planned to produce lead, zinc, and pyrite concentrates at Brand.

SECRET

25X1

25X1

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR	X
-------	---	------	---	------	---	-----	---	-----	--	-----	--	-----	---

(Note: Washington distribution indicated by "X"; Field distribution by "#")

# INFORMATION REPORT    INFORMATION REPORT